

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

s a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PROCESS FOR DETECTING THE LOCATION OF A PHASE INTERFACE, the specification of which:

<u>X</u>	is attached hereto					
		as Application Se				
	and was amended	d on(if applica	•			
		(if applica	ble)			
		viewed and understand ny amendment referred		above-identified	l specification, including	g
I acknowl patentabil	edge the duty to di ity (as defined in 3°	sclose to the U.S. Pate 7 C.F.R. § 1.56) in co	ent and Trademark C nnection with the ex-	Office all information of this	ation which is material to application.	0
listed beloprior Unit Section 1 Regulation	ow and, insofar as ted States applicati 12, I acknowledge ns, Section 1.56(a)	the subject matter of on in the matter prov the duty to disclose	each of the claims or wided by the first pa material information	of this application ragraph of Title In as defined in T	ited States application(s on is not disclosed in th 35, United States Code litle 37, Code of Federa cation and the national c	e e, al
	09/778,157	Fe	ebruary 6, <u>2001</u>	Pen	ding	
(Ap	plication Serial No		iling Date)	(S	tatus) ted, pending, abandoned	l)
	claim the benefit un on(s) listed below:	der Title 35, United S	states Code § 119(e)	of any United St	ates provisional	
Provision	al Application Nun	nber	Filin	g Date	<u> </u>	
applicatio one count applicatio	on(s) for patent or in try other than the lon(s) for patent or in ther than the Unite	inventor's certificate of United States of Ame nventor's certificate o	or of any PCT internerica listed below an r any PCT internation filed by me on the	ational applicatind have also ider on a lapplication (some series)	tion 119 of any foreig on(s) designating at leas ntified below any foreig b) designating at least on atter having a filing dat	st n
	at of the application					
	at of the application	US00/25784	September 21	, 2000	Yes Priority Claimed	

-- 2 --

Docket: 08CL7273-4 CC: GP1-0079

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413 CANTOR COLBURN LLP 55 Griffin Road South Bloomfield, CT 06002, USA (860) 286-2929

Full name of sole or first inventor	Karthik Balakrishnan	
Citizenship India		-
Inventor's signature	`	
		Date
Full name of second inventor	Danny L. McNeil	
Citizenship USA		
Inventor's signature	Mel	6/10/02 Date
Full name of third inventor	Martin Herke Oyevaar	
Citizenship Netherlands		
Inventor's signature		
		Date

run name of lourth inventor	Claude Tinney	
Citizenship USA		
Inventor's signature	Hande Tinsey	June 10, 2002 Date
Full name of fifth inventor	Cornelis Adrianus Maria van Gool	
Citizenship Netherlands		
Inventor's signature		
		Date
Full name of sixth inventor	Anthony Warren	
Citizenship USA		
Inventor's signature		
		Date
Full name of seventh inventor	Xiaolin Wu	
Citizenship China	·	
Inventor's signature		
		Date
Full name of eighth inventor	Minghie Zhu	
Citizenship China		
Inventor's signature		
		Date



na harow-named rave	ntor, I hereby declare	e that:			
for sidence, post offic	ce address and citizer	nship are as stated below	next to my nam	e.	\
mentor (if plural nam	ies are listed below) ion entitled: PRC	entor (if only one name i of the subject matter w OCESS FOR DETECT	hich is claimed	l and for which a	patent is
in attached !				•	
was risch in and was am	nas Andlingt	ion Serial No			
am, was am	(if a	applicable)			
hereby state that I have colors as amende I	ve reviewed and und by any amendment r	erstand the contents of treferred to above.	he above-identi	fied specification,	including
		S. Patent and Trademark) in connection with the			naterial to
mine below and, Insoft moor United States app Exertion 112, I acknowledge Regulations, Section 1.	ar as the subject man olication in the matte ledge the duty to dis	United States Code, Sect tter of each of the claim er provided by the first sclose material information of the filing date.	s of this applic paragraph of T on as defined i	ation is not disclositle 35, United State Title 37, Code of	sed in the ites Code, of Federal
- Comernational films	g date of this applicat	tion:		prication and the h	
99/778,157	g date of this applicat	tion:		-	······································
_	g date of this applicat	tion: February 6, 2001 (Filing Date)		Pending (Status) tented, pending, at	
09/778.157 (Application Seri	g date of this applicat All No.) Fit under Title 35, Un	tion: February 6, 2001	(pa	Pending (Status) tented, pending, ab	- pandoned)
09/778.157 (Application Seri- hereby claim the bene- splication(s) listed bel	g date of this applicat Al No.) fit under Title 35, Unlow:	tion: February 6, 2001 (Filing Date) nited States Code § 1190	(pa	Pending (Status) tented, pending, ab	- pandoned)
09/778.157 (Application Seri- hereby claim the bene- splication(s) listed bel	g date of this applicat Al No.) fit under Title 35, Unlow:	tion: February 6, 2001 (Filing Date) nited States Code § 1190	(pa	Pending (Status) tented, pending, ab	- pandoned)
09/778.157 (Application Series) (Increby claim the benefication(s) listed believoisional Application	g date of this applicat A lander Title 35, Unlow: Number	tion: February 6, 2001 (Filing Date) nited States Code § 119((pa e) of any United ling Date	Pending (Status) tented, pending, at	- pandoned)
Amplication Serion (Amplication Serion) (Amplication Serion) listed belanciation (Serion) listed belanciation (Serion) (Serion) listed belanciation (Serion)	ad No.) al No.) al No.) fit under Title 35, Unlow: In Number In priority benefits unit or inventor's certification i	rition: February 6, 2001 (Filing Date) nited States Code § 119(Files of the state of the sta	(pa e) of any United ling Date States Code, Sernational applicational a	Pending (Status) tented, pending, ab States provisional Section 119 of an eation(s) designating and entified below an entity of designating a	oandoned) If the state of the state of the state one of the state of
hereby claim the bene collication(s) listed bel consisted and Application bereby claim foreign optication(s) for patent polication(s) for patent pa	ad No.) al No.) al No.) fit under Title 35, Unlow: In Number In priority benefits unit or inventor's certification i	rebruary 6, 2001 (Filing Date) nited States Code § 1190 rider Title 35, United ficate or of any PCT international filed by me on the control of the contro	(pa e) of any United ling Date States Code, Strational applicational application	Pending (Status) tented, pending, ab States provisional Section 119 of an eation(s) designating and entified below an entity of designating a	oandoned) If If If If If If If If If I

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It brelly appoint. Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. 160, 89,438, Hanh Fham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. 160, 39,375, all of General Electric Company. One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Moriek, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Moriek, Rog. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Mills Rog. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them.severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make attended to the substitution of the patent and to transact all business in the Patent and appropriately, with this application be addressed to the said:

COSTOMER NUMBER 23413
CANTOR COLBURN LLP
FO Coston Road South
Bromfield, CT 66002, USA
78 10 226, 29 4

Full name of sole of	or first inventor	Karthik Balakrishnan		
Calzenship !	adia			
inventor's signatur				
		-	Date	
Fall name of secon	nd inventor	Danny L. McNeil		
Citizenship 1	USA			
Inventor's signatur				
		-	Date	
Hull name of third	inventor	Martin Herke Oyevaar		
Citizenship I	Netherlands			
Inventor's signatur				
			Date	

6. It iams of fourth inventor	Claude Tinney	
one		
Coverage stanting		
		Date
Fall name of fifth inventor	Cornelis Adrianus Maria van Gool	
Title thin Nitherlands		
Inventor's signature		
*****		Date
Till come of sixth inventor	Anthony Warren	
Citizenshin USA		
leventor's signature		
		Date
Full name of seventh inventor	Xiaolin Wu	
Citizenship China		
Inventor's signature		70-
		Date
Full name of eighth inventor	Mingjie Zhu	
Citizenship China		
Inventor's signature	jii zhu	06/21/02
		Date





OMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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sought or	if plural names are 1	isted below) of the itled: PROCESS	subject matter which i	s claimed and for which a patent is THE LOCATION OF A PHASE
<u>X</u>	is attached hereto. was filed on and was amended or	as Application Seri	al No le)	
	tate that I have review , as amended by any a			ve-identified specification, including
				e all information which is material to ation of this application.
listed belo prior Unite Section 11 Regulation	w and, insofar as the ed States application 2, I acknowledge the	subject matter of ea in the matter provide duty to disclose match occurred between	ach of the claims of the ded by the first paragra aterial information as	O of any United States application(s) is application is not disclosed in the aph of Title 35, United States Code, defined in Title 37, Code of Federal prior application and the national or
	09/778,157	Febr	ruary 6, 2001	Pending
(App	olication Serial No.)		ng Date)	(Status) (patented, pending, abandoned)
I hereby cl	ŕ	(Fili	ng Date)	(Status)
I hereby cl application	aim the benefit under	(Fili Title 35, United Sta	ng Date)	(Status) (patented, pending, abandoned) y United States provisional
I hereby cl application	aim the benefit under n(s) listed below:	(Fili Title 35, United Sta	ng Date) tes Code § 119(e) of an	(Status) (patented, pending, abandoned) y United States provisional
I hereby clapplication Provisiona I hereby capplication one countrapplication country of	aim the benefit under n(s) listed below: I Application Number claim foreign priority n(s) for patent or inverse other than the Unit n(s) for patent or inverse of the patent or inverse or invers	y benefits under Tientor's certificate or a States of America fi	ritle 35, United States of any PCT international alled by me on the same	(Status) (patented, pending, abandoned) y United States provisional
I hereby clapplication Provisiona I hereby capplication one countrapplication country of	aim the benefit under n(s) listed below: I Application Number claim foreign priority n(s) for patent or inverse other than the United States of the United	y benefits under Tientor's certificate or a States of America fi	ritle 35, United States of any PCT international alled by me on the same	(Status) (patented, pending, abandoned) by United States provisional te Code, Section 119 of any foreign al application(s) designating at least we also identified below any foreign pplication(s) designating at least one e subject matter having a filing date

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413 CANTOR COLBURN LLP 55 Griffin Road South Bloomfield, CT 06002, USA (860) 286-2929

Full name of so	ole or first inventor	Karthik Balakrishnan	
Citizenship	India		-
Inventor's sign	ature		
			Date
Full name of se	econd inventor	Danny L. McNeil	
Citizenship	USA		
Inventor's sign	ature		
	.		Date
Full name of th	nird inventor	Martin Herke Oyevaar	
Citizenship	Netherlands		
Inventor's signa	ature		
			Date

Full name of fourth inventor	Claude Tinney	cc. GI 1 0077
Citizenship USA	,	
Inventor's signature		
		Date
Full name of fifth inventor	Cornelis Adrianus Maria van Gool	
Citizenship Netherlands		
Inventor's signature		
		Date
Full name of sixth inventor	Anthony Warren	
Citizenship USA		
Inventor's signature	to Vane	JUNE 13, 2002 Date
Full name of seventh inventor	Xiaolin Wu	
Citizenship China		
Inventor's signature		
		Date
Full name of eighth inventor	Minghie Zhu	
Citizenship China		
Inventor's signature		
		Date





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<u>X</u>	is attached hereto was filed on and was amended	as Application Seri	•		
		iewed and understand y amendment referred	the contents of the above to above.	-identified specification	on, including
I acknowle patentabili	edge the duty to di	sclose to the U.S. Pater 7 C.F.R. § 1.56) in con-	nt and Trademark Office a nection with the examinat	all information which ion of this application	is material to
prior Unit Section 11 Regulation	ow and, insofar as ted States application 12, I acknowledge ns, Section 1.56(a)	the subject matter of con in the matter provided the duty to disclose n	tates Code, Section 120 cach of the claims of this ded by the first paragrap naterial information as de en the filing date of the p	application is not dis h of Title 35, United fined in Title 37, Co	sclosed in the States Code, de of Federal
(Ap	09/778,157 plication Serial No		oruary 6, 2001 ing Date)	Pending (Status) (patented, pending	g, abandoned)
	laim the benefit un n(s) listed below:	der Title 35, United St	ates Code § 119(e) of any	United States provisi	onal
Provision:	al Application Num	nber	Filing Date	·	
applicatio one count applicatio country o	on(s) for patent or in try other than the on(s) for patent or in ther than the Unit	inventor's certificate or United States of Amer nventor's certificate or	Fitle 35, United States of any PCT international ica listed below and have any PCT international artified by me on the same claimed.	al application(s) design e also identified belo oplication(s) designati	mating at leas w any foreign ng at least one
			September 21, 2000	Yes	
US_		US00/25784	September 21, 2000	1 23	

-- 2 --

Docket: 08CL7273-4 CC: GP1-0079

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413 CANTOR COLBURN LLP 55 Griffin Road South Bloomfield, CT 06002, USA (860) 286-2929

Full name of so	ole or first inventor	Karthik Balakrishnan	
Citizenship	India		
Inventor's sign	ature		
	——————————————————————————————————————		Date
Full name of s	econd inventor	Danny L. McNeil	
Citizenship	USA		
Inventor's sign	ature		
			Date
Full name of t	hird inventor	Martin Herke Oyevaar	
Citizenship	Netherlands		
Inventor's sign	ature		
			Date

-- 3 --

Full name of fo	ourth inventor	Claude Tinney	
Citizenship	USA		
Inventor's sign	ature		
			Date
Full name of fi	Ifth inventor	Cornelis Adrianus Maria van Gool	
Citizenship	Netherlands		
Inventor's sign	ature		Date 2002
Full name of si	ixth inventor	Anthony Warren	
Citizenship	USA		
Inventor's sign	nature		
			Date
Full name of s	eventh inventor	Xiaolin Wu	
Citizenship	China		
Inventor's sign	nature		
			Date
Full name of e	eighth inventor	Minghie Zhu	
Citizenship	China		
Inventor's sign	ature		
			Date



Ma in the matter declaration and power of attorney for patent application

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PROCESS FOR DETECTING THE LOCATION OF A PHASE INTERFACE, the specification of which:

X	is attached hereto. was filed on	as Application Ser	rial No			
_	and was amended		ble)			
		(if applical	ole)			
	tate that I have revie , as amended by any			of the above-id	lentified spec	cification, including
	edge the duty to disc ity (as defined in 37					which is material to lication.
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	09/778,157	Fe	bruary 6, 200	1	Pending	
(Ap	plication Serial No.)	(F	iling Date)		(Status (patented, p) pending, abandoned)
	laim the benefit und n(s) listed below:	er Title 35, United S	tates Code § 1	19(e) of any Ut	nited States y	provisional
Provision	al Application Numb	рет	_	Filing Date	····	
						119 of any foreign
one count applicatio country o	try other than the Un(s) for patent or in	nited States of Amoventor's certificate of States of America	rica listed bel r any PCT into filed by me o	low and have a ernational applic	lso identifie cation(s) des	designating at least d below any foreign signating at least one having a filing date
US		US00/25784		ber 21, 2000		Yes
Co	untry	Application No.	Date of	f Filing	Priori	ty Claimed

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CUSTOMER NUMBER 23413 CANTOR COLBURN LLP 55 Griffin Road South Bloomfield, CT 06002, USA (860) 286-2929

rull name of sole or tirst inventor	Karthik Balakrishnan	
Citizenship India		
Inventor's signature	oth	7th June, 2002 Date
		Date
Full name of second inventor	Danny L. McNeil	
Citizenship USA		
Inventor's signature		
		Date
Full name of third inventor	Martin Herke Oyevaar	
Citizenship Netherlands		
Inventor's signature		
		Date

Docket: 08CL7273-4 CC: GP1-0079 Full name of fourth inventor Claude Tinney Citizenship USA Inventor's signature Date Full name of fifth inventor Cornelis Adrianus Maria van Gool Citizenship Netherlands Inventor's signature Full name of sixth inventor Anthony Warren Citizenship USA Inventor's signature Date Full name of seventh inventor Xiaolin Wu Citizenship China Inventor's signature Date Full name of eighth inventor Minghie Zhu Citizenship China Inventor's signature Date



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<u>x</u>	is attached here was filed on	as Application	n Serial No.	
	and was amend	ed on	licable)	
I hereby s the claims	tate that I have re	` ••	tand the contents of the	above-identified specification, including
l acknowle patentabili	edge the duty to d ity (as defined in)	isclose to the U.S. 37 C.F.R. § 1.56) in	Patent and Trademark Or connection with the exam	ffice all information which is material to mination of this application.
prior Unite Section 11 Regulation	ed States application 12, I acknowledge 15, Section 1.56(a	inc subject matter tion in the matter p the duty to disclo	of each of the claims of or ovided by the first parase material information of the filing date of	120 of any United States application(s) f this application is not disclosed in the agraph of Title 35, United States Code, as defined in Title 37, Code of Federal the prior application and the national or
	09/778,157		February 6, 2001	Pending
(App	lication Serial No	D.)	February 6, 2001 (Filing Date)	(Status) (patented, pending, abandoned)
I hereby cl application	aim the benefit units) listed below:	nder Title 35, Unite	d States Code § 119(e) of	fany United States provisional
Provisiona	l Application Nur	mber	Filing	Date
I hereby c	claim foreign pri	inventor's certification	e or of any PCT internat	es Code, Section 119 of any foreign ional application(s) designating at least
application one countr application country oth	y other than the (s) for patent or i her than the Unit	United States of Ainventor's certificate	or any PCT internations ca filed by me on the sa	have also identified below any foreign al application(s) designating at least one time subject matter having a filing date
application one countr application country oth	y other than the (s) for patent or i her than the Unit	United States of Ai nventor's certificate ed States of Ameri	or any PCT internations ca filed by me on the sa	il application(s) designating at least one une subject matter having a filing date

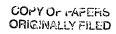
I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pharn, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

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Citizenship India		
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Full name of second inventor	Danny L. McNeil	
Citizenship USA		
Inventor's signature		
		Date
Full name of third inventor	Martin Herke Oyevaar	
Citizenship Netherlands		
Inventor's signature	·	
		Date

rull name of fourth inventor	Claude Tinney	
Citizenship USA		***************************************
Inventor's signature		
		Date
Full name of fifth inventor	Cornelis Adrianus Maria van Gool	
Citizenship Netherlands		
Inventor's signature		
·	-	Date
Full name of sixth inventor	Anthony Warren	
Citizenship USA		
Inventor's signature		
		Date
Full name of seventh inventor	Xiaolin Wu	
Citizenship China		
Inventor's signature	hur_	8/22/02
• •		Date
Full name of cighth inventor	Minghie Zhu	
Citizenship China		
Inventor's signature	_	
		Date





90° 10064 164

Docket: 08CL7273-4 CC: GP1-0079

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

INTERFACE, the spec		LSS TOR DETECTING	THE LOCAL	ION OF A PH
	n as Application nended on			
I hereby state that I have the claims, as amended		stand the contents of the aberred to above.	ove-identified s	pecification, inclu
		Patent and Trademark Office to connection with the exam		
listed below and, insof prior United States app Section 112, I acknow Regulations, Section 1.	ar as the subject matter plication in the matter pledge the duty to disclosion which occurred b	ted States Code, Section 1 r of each of the claims of provided by the first paragose material information as etween the filing date of the	this application graph of Title 35 defined in Titl	is not disclosed in 5, United States Control of Fe
PCT international filing	, care or ans approance	••		
PCT international filing			Pendir	ng
•		February 6, 2001 (Filing Date)	(Stat	tus)
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09/778,157 (Application Series) I hereby claim the bene	al No.) fit under Title 35, Unite ow:	February 6, 2001 (Filing Date)	(Stat (patented any United State	tus) l, pending, abando
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I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413 CANTOR COLBURN LLP 55 Griffin Road South Bloomfield, CT 06002, USA (860) 286-2929

Full name of sol	e or first inventor	Karthik Balakrishnan	·,
Citizenship	India		
Inventor's signat	ure		
			Date
Full name of sec	ond inventor	Danny L. McNeil	
Citizenship	USA		
Inventor's signat	ure		
			Date
Full name of this	rd inventor	Martin Herke Oyevaar	
Citizenship	Netherlands	7	
Inventor's signate	ure	Ther	June 13, Zeez Date

-- 3 --Docket: 08CL7273-4 CC: GP1-0079 Full name of fourth inventor **Claude Tinney** Citizenship **USA** Inventor's signature Date Full name of fifth inventor Cornelis Adrianus Maria van Gool Citizenship Netherlands Inventor's signature Date Full name of sixth inventor **Anthony Warren** Citizenship **USA** Inventor's signature Date Full name of seventh inventor Xiaolin Wu Citizenship China Inventor's signature Date Full name of eighth inventor Minghie Zhu Citizenship China

Date

Inventor's signature